SEMESTER END EXAMINATION APRIL-MAY, 2026

Course Name: -B.TECH **Semester:- II**

Paper Name: - Professional Communication **Paper Code:- NHS-201**

Time - 3 Hrs + 20 minutes per hour extra time for V.I. & examinees with writer. **Max Marks-70**

Instructions:

- The question paper consists of three sections namely A, B, C. All sections are compulsory.
- Section A- Each question carries **3 mark. All questions are compulsory**.
- Section B- Answer any **5 out of 7** given questions. Each question carries **7 marks**.
- Section C- Answer any **2 out of 3** given questions. Each question carries **10 marks**.

Section - A
Multiple Choice Questions

1. Answer all the following questions. **5x3 =15**

i) Engineering ethics mainly focus on:

a) Increasing sales

b) Ensuring profit maximization

c) Ensuring professional responsibility

d) Promoting marketing strategies

ii) Critical thinking in communication primarily involves:

a) Accepting information without question

b) Emotional decision-making

c) Logical analysis and evaluation

d) Memorization techniques

iii) Choose the correct transformation into an **affirmative sentence without changing the meaning**: *"He is too proud to admit his mistake."*

a) He is so proud that he cannot admit his mistake.

b) He is very proud and he admits his mistake.

c) He is proud enough to admit his mistake.

d) He is so proud that he can admit his mistake.

iv) Place the correct preposition in the following sentence- I shall meet you _____ 6 o' clock.

a) By

b) At

c) In

d) During

v) Select the correct prefix for the word, wrap.

a) im

b) in

c) un

d) pre

Section - B
Short Answer Questions

2. Answer any five of the following questions. **5x7=35**

1) What do you understand by EI and explain how it can help you in building teamwork?
2) Differentiate between:
   a) Active Listener and Passive Listener
   b) Modal and Participles
3) What is a communication? Explain the process of communication with its different components and a proper diagram.
4) What is a letter? Write different formats of writing a letter. Explain with proper structure.
5) Differentiate between transitive and in transitive verbs with a proper example.
6) Describe-
   a) Murphy Law
   b) SWOT Analysis
7) Define:
   a) Haptics with one example
   b) Kinesics with one example

Section - C
Descriptive Questions

3. Answer any two of the following question. **2x10=20**

i) (a) Discuss derivational and inflectional suffixes with adequate examples and explanation.

(b) You have come across an advertisement in an English newspaper in ET for a job at Tata Consultancy Services, New Delhi. You decide to apply for the job. Write a letter to the manager, HR of the company describing following points-

1) Introduce yourself
2) Explain what experience and special skills you have
3) Explain why you are interested in the job

ii) (a) Write a Precis of the following passage-

The Anthropocene epoch, marked by unprecedented human influence on Earth's systems, has accelerated biodiversity loss to alarming levels. Unlike previous mass extinctions driven by natural phenomena, the current crisis is anthropogenic in origin, characterized by habitat destruction, climate change, invasive species, and pollution. These drivers operate synergistically, amplifying their individual impacts and creating feedback loops that destabilize ecosystems. One of the less examined dimensions of biodiversity loss is its impact on cultural and epistemic diversity. Indigenous communities, whose knowledge systems are deeply intertwined with local ecosystems, face erosion of both their habitats

and their intellectual heritage. The disappearance of species often entails the loss of traditional practices, languages, and ecological wisdom, thereby narrowing humanity's collective understanding of nature. Furthermore, biodiversity loss undermines resilience against global challenges such as pandemics and climate variability. Diverse ecosystems act as buffers, regulating disease transmission and stabilizing environmental fluctuations. Their degradation increases vulnerability, particularly among marginalized populations who depend directly on natural resources for their livelihoods. Policy responses, while increasingly sophisticated, often suffer from fragmentation and lack of enforcement. Conservation strategies tend to be reactive rather than preventive, focusing on protected areas without addressing the broader landscape matrix. Additionally, the reliance on market-based mechanisms like carbon credits and biodiversity offsets raises questions about their effectiveness and ethical validity.

In essence, the biodiversity crisis is not merely an environmental issue but a civilizational challenge. Addressing it requires integrated approaches that combine scientific innovation, traditional knowledge, and robust governance frameworks. Failure to act decisively may lead to irreversible consequences, compromising the ecological foundations of human survival.

(b) "Technology-assisted life embodies a paradox." Critically analyze this statement in the context of the passage.

iii) (a) You had placed a large order for art paper with Bombay paper mart. The quality of the paper supplied by them is inferior to that of the sample shown. Write a complaint letter, stating that you will be compelled to cancel the contract if the matter is not adjusted satisfactory.

(b) Write a public service announcement on Blood Donation.

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